# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only



EFS ID:

42547

Application ID:

10604136

Title of Invention:

DETECTION OF HARDMASK REMOVAL USING A SELECTIVE

**ETCH** 

First Named Inventor:

Jeffrey Gambino

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-06-27

Effective Receipt Date:

2003-06-27

**Submission Type:** 

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation number:

1135

**Attorney Docket Number:** 

BUR920020125US1

**Total Fees Authorized:** 

790.0

Payment Category:

**Deposit Account** 

Deposit Account Number:

90456

Deposit Account Name:

William D. Sabo

**RAM Payment Status:** 

RAM has not been processed

Digital Certificate Holder: cn=William D. Sabo,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: b8e174f645ed7263a83fb9a67d5f4cab972da0a9

#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

DETECTION OF HARDMASK REMOVAL USING A SELECTIVE ETCH

**Application Number:** 

Date:

First Named Applicant: Jeffrey P Gambino

Confirmation Number:

Attorney Docket Number: BUR920020125US1

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
William D Sabo Registered Number: 27,465	William D. Sabo /s/	Attorney

**Files** Documents being submitted

us-assignment BUR920020125US1-usassn.xml

> us-assignment.xsl us-assignment.dtd

bur920020125assign1.tif bur920020125assign2.tif

BUR920020125US1-usrequ.xml us-request

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us-fee-sheet BUR920020125US1-usfees.xml

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us-ids BUR920020125US1-usidst.xml

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us-declaration bur920020125dec2.tif

us-declaration bur920020125dec3.tif

us-declaration bur920020125dec4.tif

application-body BUR920020125spec-trans.xml

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mathml2.dtd

mathml2-qname-1.mod

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isolat2.ent

isonum.ent

isopub.ent

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mmlalias.ent

soextblx.dtd

BUR920020125drw1.tif

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BUR920020125drw3.tif

BUR920020125drw4.tif

BUR920020125drw5.tif

BUR920020125drw6.tif

BUR920020125drw7.tif

## Comments

Assignee Name: International Business Machines Corporation

### FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

DETECTION OF HARDMASK REMOVAL USING A SELECTIVE ETCH

**Application Number:** 

Date:

First Named Applicant: Jeffrey P Gambino
Attorney Docket Number: BUR920020125US1

# **TOTAL FEE AUTHORIZED \$790**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

### **BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$	
Utility Filing Fee	1001	750	750	
Subtotal For Basic Filing Fee: \$750				

### **EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	1202	18	0
Independent Claims: 3	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

### **ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

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### **AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Deposit name:

International Business Machines Corporation

Deposit authorized name: William D. Sabo

Signature:

William D. Sabo /s/

Date (YYYYMMDD):

2003-06-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.